



WEST COAST OCEAN  
DATA PORTAL

Portal Coordination Team Monthly Call  
February 6<sup>th</sup>, 2018

# Call Participants:

- Attendees: Tanya, Steve W., Frank, Kate, Joel, Sara G., John H., Deanna, Melissa R., Courtney, Jenn P.,

# Draft Agenda

- West Coast Ocean Alliance Update (John Hansen)
- Portal Development Team Update (Tanya Haddad)
- Work Program Tasks Review and Discussion (Andy)

# West Coast Alliance Update

- February WCOA Call (1<sup>st</sup> quarterly call of the year)
  - States and Tribes directing efforts, with federal agencies participating upon request.
  - Sub-regional conversations are leading the way.
  - Moore Foundation grant continues to support work of the WCOA and WCODP
    - Provides task list which will guide our focus
  - Tasks review by state and tribal entities is ongoing
    - Oregon/N. Cal Sub-region
      - Spatial Coordination Framework
      - Tribal engagement best practices (including data access and sharing)
      - Project Tracking system
    - WA Coast
      - Similar goals as Or/N.Cal

# Portal Development Team (Update)

- January 2019 was first meeting in a while
  - Policy updates were provided to the group
  - WCOA alliance, grants, technical enhancements analysis
- Group reviewed bugs/enhancements to WCODP catalog, and Marine Planner
  - Github lists reviewed by sub-group to organize and streamline lists of needs/enhancements
  - Lists labeled by priority and client (entity requesting work) and product to be enhanced
- Dev Team Meeting Notes: [https://network.westcoastoceans.org/wp-content/uploads/2019/02/WCODP\\_DevTeamMtg\\_Jan2019.pdf](https://network.westcoastoceans.org/wp-content/uploads/2019/02/WCODP_DevTeamMtg_Jan2019.pdf)

# Moore Foundation Grant (2018)

- \$75k for Task 1: Partnership of data and science experts to support regional ocean activities; Technical Consultant to support ODP.
- \$40k for : 0.5 FTE to be contracted to support ongoing administration of West Coast Ocean Data Portal
  - Scope of Work for the new Coordinator (draft)
    - Plan, Organize , and facilitate online and in-person meetings to support the work of the WCOA & WCODP.
      - Tasks include generating meeting agendas, meeting summaries, outreach materials (online and hard copy materials), leading work groups on specific topics, conducting product reviews (or facilitating them), communications to broader audiences (WCODN, etc.).
    - Have some familiarity with marine spatial planning/ocean planning issues, and marine ecology generally.
    - Note: add geospatial familiarity (potentially).

# Work Program Overview

- WCOA – Regional Portal needs/tasks
  - Re-organize front end of the WCODP for supporting the work of the WCOA
    - Regional search facets, thematically grouped data resources, regional information data products
  - Sub-regional Tasks:
    - Review Data records in the catalog, with a focus on updating and connecting to new resources.
    - WA: Connections to WA agency source providers made, and records from their databases harvested by the WCODP
    - OR/N. CA – Spatial Coordination Framework – Draft Proposed scope of work has been presented to the WCOA
    - Connect to Data Basin for California Wind: <https://caoffshorewind.databasin.org/>

# BOEM grant Tasks

- Provide and maintain a server with custom software stack to support the West Coast Ocean Data Portal, [portal.westcoastoceans.org](http://portal.westcoastoceans.org)
- Support the registration of new datasets to the portal from new and existing network members.
- Install software and operating system updates for the above systems as necessary.
- Backup for the above systems and associated data.
- Provide identical production and development servers for the above systems to facilitate development and testing of new features prior to deployment.
- Work closely with partners and stakeholders to ensure the WCODP provides the most relevant and up to date biological, physical, and socioeconomic data for Pacific Ocean Planning needs.
- Maintain up to date hardware and software, and ensure data is delivered in current GIS compatible format (geodatabases, rasters, etc.).



# BOEM Project – Benthic Infauna Data Synthesis

- Widely used in ecosystem assessments
- Used to understand human impacts
- EPA uses them in National Coastal Ecosystem Assessment Reports
  
- Tasks – Bring together taxonomic experts to standardize species identification
  - WC synchronization is of interest to the groups
- Build a framework for interpretation of the data with EPA, through development of an index for the benthic infauna. Relates to the health and quality of the environment.
- Output is likely to be a point dataset. Spatial and temporal are both potential components of a resulting data set.

# Portal Working groups

- Portal Front End Reorganization:
  - *Jenn P., Tanya, Allison, Kate S.,* - Need outreach and communications experience to add to the group.
- RFP Development team (If needed): *Tanya, Allison, Andy, John H., Steve W.*
- Benthic Infauna Project: *Steve W., Andy L., Frank., Tanya H.,*

# Links Reference During the Call:

- Development Team Call Summary: [https://network.westcoastoceans.org/wp-content/uploads/2019/02/WCODP\\_DevTeamMtg\\_Jan2019.pdf](https://network.westcoastoceans.org/wp-content/uploads/2019/02/WCODP_DevTeamMtg_Jan2019.pdf)
- National Federal Data Study: <https://marinecadastre.gov/scopingstudy/>
- Us Federal Mapping Coordination Tool: <https://www.seasketch.org/#projecthomepage/5272840f6ec5f42d210016e4>
- Automated FCC Notification Tool: <https://www.fcc.gov/wireless/systems-utilities/tower-construction-notifications>
- U.S. Ocean Reporting Tool: <https://marinecadastre.gov/ort/>